From: Maxwell, Grady

Sent: Friday, June 27, 2014 1:19 PM

To: (b) (6)(b) (6)

**Cc:** Dossett, Donald; Kelly, Joyce; Fleming, Sheila; Filippini, Mark **Subject:** RE: Park Place Drinking Water Update - June 27, 2014

## Hello (b) (6),

I've included Joyce Kelly and others on your inquiry to better answer your question.

From: (b) (6)(b) (6)

Sent: Friday, June 27, 2014 1:18 PM

**To:** Maxwell, Grady **Cc:** Dossett, Donald

Subject: FW: Park Place Drinking Water Update - June 27, 2014

### Grady,

The email below fails to address the concerned raise in my conversation with you yesterday. I am still an EPA employee however no longer serving in R10. I would like to be tested given the fact that the water fountain most frequented by me has tested the highest levels of lead content in the building

I have cc'd my former manager to make him aware of my request.

## -(b) (6)

From: Kelly, Joyce

**Sent:** Friday, June 27, 2014 3:33 PM

Subject: Park Place Drinking Water Update - June 27, 2014

## **Updates Included in this Message:**

- Information about blood lead and copper testing for employees.
- Clarification on the EPA "action level" for lead.
- Schedule for upcoming additional drinking water sampling.

# **Blood Lead and Copper Testing:**

Recent testing of some drinking water sources on EPA-occupied floors in the Park Place Building have shown elevated levels of lead and copper. Management and the R10 Safety and Health Program have arranged for blood testing for both metals at the Federal Occupational Health (FOH) Clinic located at the Jackson Federal Building. EPA employees concerned about possible exposure to elevated levels of lead and copper can have their blood levels tested at no cost to you.

Federal Occupational Health services are available to **EPA employees only**. Volunteers, SEEs, contractors, and family members are not eligible for FOH services. If you are concerned about elevated blood lead or copper levels or are not eligible for FOH services, we encourage you to consult with your personal physician or contact one of the other resources listed below under "Health Contacts".

We understand your concerns regarding the potential health risks related to lead and copper exposure. In order to expedite testing, employees seeking blood lead/copper testing at FOH must first submit their name to Grady Maxwell, Regional Health & Safety Officer (a sign-up sheet will be posted outside Grady's office or you can contact him via email: <a href="maxwell.grady@epa.gov">maxwell.grady@epa.gov</a>). Grady will forward this information to the FOH clinic and then contact you about how to make an appointment for testing.

When the results are available, FOH will provide a letter for each employee tested indicating whether or not your blood level is within the "normal range" for lead and copper. Per the Interagency Agreement between EPA and FOH, a copy of this letter will be sent to the EPA Regional Health & Safety Officer. The Agency will abide by HIPPA regulations and will not share this information with anyone. If you'd like the quantitative results of your tests, please contact the FOH clinic directly.

## **Health Contacts:**

## **Federal Occupational Health Clinic**

Jackson Federal Building 915 2nd Avenue, Room 570 Seattle, WA 98174-1099

Phone: 206-220-7630 Hours: 7:30am - 4:00pm

For a referral to a healthcare professional specializing in exposure to lead or copper we suggest you contact:

## The Occupational and Environmental Clinic at Harborview (for adults)

325 9th Avenue Seattle, WA 98104

http://www.uwmedicine.org/locations/occupational-and-environmental-harborview

(206) 520-5000

#### **Northwest Pediatric Environmental Health Specialty Unit (for children)**

325 9th Avenue Seattle, WA 98104

www.depts.washington.edu/pehsu

(206) 744-9380

Toll Free West of the Mississippi River: 1-877-KID-CHEM or (877) 543-2436

E-mail oemp@u.washington.edu

### Clarification on the EPA "action level" for lead:

Wendy Marshall in the Drinking Water Unit in the Office or Water and Watersheds provided an important clarification on EPA's action level for lead. A previous update inaccurately stated that that "the allowable lead level is 15 micrograms per liter ( $\mu$ g/L) or parts per billion (ppb)". The Safe Drinking Water Act requires EPA to determine the level of contaminants in drinking water at which no adverse health effects are likely to occur with an adequate margin of safety. These non-enforceable health goals, based solely on possible health risks are called maximum contaminant level goals (MCLGs). The MCLG for lead is zero. EPA has set this level based on the best available science which shows there is no safe level of exposure to lead. The National Primary Drinking Water Regulations' action level of 15  $\mu$ g/L for lead is not a health-based standard, but rather a technology based standard that triggers certain follow-up activities for public water systems.

# **Upcoming Sampling Scheduled for July 3, 2014:**

Sampling will be conducted for copper and again for lead at the water fountains, kitchen sinks, and/or refrigerator water dispensers on floors 21, 20, 17, 16, the fitness center, and the 1<sup>st</sup> floor PERC. In addition, we will sample for lead and copper at the hot water dispensers on floors 7 through 13 and 18 and in the ATSDR office on the 5<sup>th</sup> floor. Samples will be collected by EPA Regional staff and analyzed by the OEA Manchester Laboratory. Results are expected approximately 2 weeks after sample collection. The updated sampling QAPP will be posted on the <u>Drinking Water Quality in Park Place</u> web page. The drinking water data will be posted on the webpage and announced via email when it is received from the laboratory.

# If you have questions or need more information:

If you have questions about what we are doing to address the drinking water issues or would like to provide input, please contact Grady Maxwell, Regional Health and Safety Officer, 206-553-0241, maxwell.grady@epa.gov or Mark Filippini, 206-553-6327, filippini.mark@epa.gov.

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Joyce C. Kelly, Director Office of Environmental Assessment US EPA, 1200 Sixth Avenue, Suite 900, OEA-095 Seattle, WA 98101 206 553-4029